

IN THE CLAIMS

1. (currently amended) A software program providing system for providing and managing access to a software program, said system comprising:

a removable storage medium for storing ~~the-a purchased~~ software program and for storing an individual identification code that identifies said removable storage medium, the purchased software program including at least one supplemental pay function;

a user terminal for installing said removable storage medium therein and for accessing the purchased software program stored in said removable storage medium;

database management means for storing a database ~~that which includes~~ individual information of a user, information regarding a range of access limitations to the purchased software program, and information regarding a condition of access to the purchased software program, ~~the database being and which is~~ searchable using the individual identification code as a search key, the information regarding the range of access limitations including a ~~plurality of~~ information identifying the at least one supplemental pay functions, the information regarding the condition of access including an associated number of purchased counts and an associated number of used counts for ~~a given one of the~~ at least one ~~plurality of~~ supplemental pay functions, the associated number of purchased counts indicating the number of prepaid accesses by the user to the given at least one of the ~~plurality of~~ supplemental pay functions, and the associated number of used counts indicating the number of prior accesses by the user to the given at least one of the ~~plurality of~~ supplemental pay functions, said database management means including:

fee charging means for charging a fee to add to the associated number of purchased counts for the given at least one of the plurality of supplemental pay functions, the software program being accessed for free unless access to the given one of the plurality of pay functions is requested; and

information communication means for connecting said database management means with said user terminal, said database management means reading the individual identification code from said removable storage medium installed in said user terminal through said information communication means;

said software program providing system authorizing said user terminal to have an unlimited number of accesses to the purchased software program without the at least one supplemental pay function when access to the at least one supplemental pay function is not requested, and authorizing said user terminal to have at least one access to the purchased software program including the at least one supplemental pay function stored in said removable storage medium based on the information regarding the range of access limitations, and whether the associated number of purchased counts exceeds the associated number of used counts when access to the at least one supplemental pay function is requested, and the information searched using the individual identification code as the search key, said database management means incrementing the associated number of used counts after the at least one access to the purchased software program including at least one supplemental pay function is concluded ~~reading the individual identification code from said removable storage medium installed in said user terminal through said information communication means, and~~

said user terminal including a display having a graphical-unit-interface for enabling ~~a—the~~ user to select between ~~free—the unlimited number of accesses~~ to the purchased software program without the at least one supplemental pay function and the paid access to the purchased software program including ~~a selected one of the at least one plurality of supplemental pay functions~~.

2. (cancelled)

3. (previously presented) The software program providing system according to claim 1, wherein said information communication means further comprises ciphering means for ciphering communication between said database and said user terminal.

4. (previously presented) The software program providing system according to claim 1, wherein said storage means further comprises a DVD-ROM, and the individual identification code includes a BCA code recorded using a laser beam during a fabrication process of the individual identification code.

5. - 9. (cancelled)

10. (currently amended) A software program providing system for providing and managing access to a software program, said system comprising:

    a removable storage medium for storing ~~the—a purchased~~ software program and for storing an individual identification code that identifies said removable storage medium, the purchased software program including at least one supplemental pay function;

    a user terminal for installing said removable storage medium therein and for accessing the purchased software program stored in said removable storage medium;

    database management means for storing a database ~~that~~ which includes individual information of a user,

information regarding a range of access limitations to the purchased software program including a plurality of information identifying the at least one supplemental pay functions, and information regarding a condition of access to the purchased software program, the database being and which is searchable using the individual identification code as a search key, said database management means including:

fee charging means for charging a fee to modify the information regarding a the condition of access to the purchased software program by obtaining incrementing a number of prepaid accesses to only a selected the at least one of the plurality of supplemental pay functions, the software program being accessed for free unless access to one of the plurality of pay functions is requested; and

information communication means for connecting said database management means with said user terminal, said database management means reading the individual identification code from said removable storage medium installed in said user terminal through said information communication means;

said software program providing system authorizing said user terminal to have an unlimited number of accesses to the purchased software program without the at least one supplemental pay function when access to the at least one supplemental pay function is not requested, and authorizing said user terminal to have at least one access to the purchased software program including the at least one supplemental pay function stored in said removable storage medium based on the information regarding the range of access limitations, and whether the number of prepaid accesses to the selected at least one of the plurality of

supplemental pay functions exceeding the a number of prior accesses to the selected at least one of the plurality of supplemental pay functions when access to the at least one supplemental pay function is requested, and the information searched using the individual identification code as the search key, said database management means incrementing the number of prior accesses to the at least one supplemental pay function after the at least one access to the purchased software program including at least one supplemental pay function is concluded reading the individual identification code from said removable storage medium installed in said user terminal through said information communication means, and

    said user terminal including a display having a graphical-unit-interface for enabling a the user to select between free the unlimited number of accesses to the purchased software program without the at least one supplemental pay function and the paid access to the purchased software program including the selected one of the at least one plurality of supplemental pay functions.